

SAC 2/13/03

L Number	Hits	Search Text	DB	Time stamp
-	3181	257/678.cccls. or 257/684.cccls. or 257/686.cccls. or 257/723.cccls. or 257/737.cccls. or 257/777.cccls. or 257/778.cccls.	USPAT	2003/02/12 16:03
-	1305	257/678.cccls. or 257/684.cccls. or 257/686.cccls.	USPAT	2002/05/05 23:29
-	24	(257/678.cccls. or 257/684.cccls. or 257/686.cccls. or 257/723.cccls. or 257/737.cccls. or 257/777.cccls. or 257/778.cccls.) and (tape adj substrate)	USPAT	2002/05/06 00:44
-	2	((257/678.cccls. or 257/684.cccls. or 257/686.cccls. or 257/723.cccls. or 257/737.cccls. or 257/777.cccls. or 257/778.cccls.) and (tape adj substrate)) and interposer	USPAT	2002/05/06 00:42
-	970	tape adj substrate	USPAT	2002/05/06 00:44
-	3	(tape adj substrate) and (interposer and bump)	USPAT	2002/05/06 00:45
-	106	stud adj bump	USPAT	2002/10/24 16:14
-	30	(stud adj bump) with gold	USPAT	2002/10/24 16:18
-	1	("6181569").PN.	USPAT	2002/10/24 16:19
-	1	((6181569").PN.) and gold	USPAT	2002/10/24 17:25
-	2539	cure with (epoxy adj resin)	USPAT	2002/10/24 17:26
-	1759	(cure with (epoxy adj resin)) and heat	USPAT	2002/10/24 17:26
-	607	(heat and cure) with (epoxy adj resin)	USPAT	2002/10/24 17:26
-	95366	438/\$.cccls. or 257/\$.cccls.	USPAT	2002/10/24 17:57
-	0	((438/\$.cccls. or 257/\$.cccls.) and ((thermosetting adj flux) or (cured adj flux)))	USPAT	2002/10/24 17:58
-	4020	((438/\$.cccls. or 257/\$.cccls.) and flux	USPAT	2002/10/24 17:59
-	838	((438/\$.cccls. or 257/\$.cccls.) and flux) and (adhesive)	USPAT	2002/10/24 17:59
-	393	(((438/\$.cccls. or 257/\$.cccls.) and flux) and (adhesive)) and (bump or bumps)	USPAT	2002/10/24 17:59
-	295	(((438/\$.cccls. or 257/\$.cccls.) and flux) and (adhesive)) and (bump or bumps)) and epoxy	USPAT	2002/10/24 17:59
-	1884	((((438/\$.cccls. or 257/\$.cccls.) and flux) and (adhesive)) and (bump or bumps)) and epoxy) interposer	USPAT	2002/10/24 18:00
-	47	((((438/\$.cccls. or 257/\$.cccls.) and flux) and (adhesive)) and (bump or bumps)) and epoxy) and interposer	USPAT	2002/10/24 18:00
-	0	((438/\$.cccls. or 257/\$.cccls.) and (cured adj flux))	USPAT	2002/10/24 18:03
-	1	cured adj flux	USPAT	2002/10/24 18:04
-	3	cured adj flux	EPO; JPO; DERWENT; IBM TDB USPAT	2002/10/24 18:04
-	3794	257/678.cccls. or 257/684.cccls. or 257/686.cccls. or 257/723.cccls. or 257/737.cccls. or 257/777.cccls. or 257/778.cccls.	USPAT	2003/02/12 17:46
-	2571	257/685.cccls. or 257/686.cccls. or 257/688.cccls. or 257/690.cccls. or 257/730.cccls. or 257/733.cccls. or 257/738.cccls.	USPAT	2003/02/12 20:56
-	1079	(257/685.cccls. or 257/686.cccls. or 257/688.cccls. or 257/690.cccls. or 257/730.cccls. or 257/733.cccls. or 257/738.cccls.) not (257/678.cccls. or 257/684.cccls. or 257/686.cccls. or 257/723.cccls. or 257/737.cccls. or 257/777.cccls. or 257/778.cccls.)	USPAT	2003/02/12 17:49
-	2189	257/779.cccls. or 257/782.cccls. or 257/783.cccls. or 257/784.cccls. or 257/786.cccls.	USPAT	2003/02/12 20:56

	1478	(257/779.cccls. or 257/782.cccls. or 257/783.cccls. or 257/784.cccls. or 257/786.cccls.) not (257/678.cccls. or 257/684.cccls. or 257/686.cccls. or 257/723.cccls. or 257/737.cccls. or 257/777.cccls. or 257/778.cccls.)	USPAT	2003/02/12 19:57
-	2 6226	(("6498396") or ("6495916")).PN. (257/678.cccls. or 257/684.cccls. or 257/686.cccls. or 257/723.cccls. or 257/737.cccls. or 257/777.cccls. or 257/778.cccls.) or ((257/685.cccls. or 257/686.cccls. or 257/688.cccls. or 257/690.cccls. or 257/730.cccls. or 257/733.cccls. or 257/738.cccls.) not (257/678.cccls. or 257/684.cccls. or 257/686.cccls. or 257/723.cccls. or 257/737.cccls. or 257/777.cccls. or 257/778.cccls.)) or ((257/779.cccls. or 257/782.cccls. or 257/783.cccls. or 257/784.cccls. or 257/786.cccls.) not (257/678.cccls. or 257/684.cccls. or 257/686.cccls. or 257/723.cccls. or 257/737.cccls. or 257/777.cccls. or 257/778.cccls.))	USPAT USPAT	2003/02/12 17:54 2003/02/12 18:33
-	26	((257/678.cccls. or 257/684.cccls. or 257/686.cccls. or 257/723.cccls. or 257/737.cccls. or 257/777.cccls. or 257/778.cccls.) or ((257/685.cccls. or 257/686.cccls. or 257/688.cccls. or 257/690.cccls. or 257/730.cccls. or 257/733.cccls. or 257/738.cccls.) not (257/678.cccls. or 257/684.cccls. or 257/686.cccls. or 257/723.cccls. or 257/737.cccls. or 257/777.cccls. or 257/778.cccls.)) or ((257/779.cccls. or 257/782.cccls. or 257/783.cccls. or 257/784.cccls. or 257/786.cccls.) not (257/678.cccls. or 257/684.cccls. or 257/686.cccls. or 257/723.cccls. or 257/737.cccls. or 257/777.cccls. or 257/778.cccls.))) and ((projection adj electrode) or (projection adj electrodes))	USPAT	2003/02/12 18:34
-	1611	257/678.cccls. or 257/684.cccls. or 257/685.cccls. or 257/686.cccls.	USPAT	2003/02/12 20:40
-	1	("6372549").PN.	USPAT	2003/02/12 20:01
-	1	("6271056").PN.	USPAT	2003/02/12 20:02
-	1	("6020629").PN.	USPAT	2003/02/12 20:02
-	2881	257/688.cccls. or 257/690.cccls. or 257/730.cccls. or 257/733.cccls. or 257/779.cccls. or 257/782.cccls. or 257/783.cccls. or 257/786.cccls.	USPAT	2003/02/12 20:52
-	2534	(257/688.cccls. or 257/690.cccls. or 257/730.cccls. or 257/733.cccls. or 257/779.cccls. or 257/782.cccls. or 257/783.cccls. or 257/786.cccls.) not (257/678.cccls. or 257/684.cccls. or 257/685.cccls. or 257/686.cccls.)	USPAT	2003/02/12 20:41
-	1953	((257/688.cccls. or 257/690.cccls. or 257/730.cccls. or 257/733.cccls. or 257/779.cccls. or 257/782.cccls. or 257/783.cccls. or 257/786.cccls.) not (257/678.cccls. or 257/684.cccls. or 257/685.cccls. or 257/686.cccls.)) not (257/678.cccls. or 257/684.cccls. or 257/686.cccls. or 257/723.cccls. or 257/737.cccls. or 257/777.cccls. or 257/778.cccls.)	USPAT	2003/02/13 15:02
-	1779	438/106.cccls. or 438/107.cccls. or 438/108.cccls. or 438/109.cccls.	USPAT	2003/02/12 20:53

	893	(438/106.cccls. or 438/107.cccls. or 438/108.cccls. or 438/109.cccls.) and adhesive	USPAT	2003/02/12 20:53
	313	((438/106.cccls. or 438/107.cccls. or 438/108.cccls. or 438/109.cccls.) and adhesive) and bump	USPAT	2003/02/12 20:53
	245	((438/106.cccls. or 438/107.cccls. or 438/108.cccls. or 438/109.cccls.) and adhesive) and bump not (257/678.cccls. or 257/684.cccls. or 257/686.cccls. or 257/723.cccls. or 257/737.cccls. or 257/777.cccls. or 257/778.cccls.)	USPAT	2003/02/12 20:56
	238	((438/106.cccls. or 438/107.cccls. or 438/108.cccls. or 438/109.cccls.) and adhesive) and bump not (257/678.cccls. or 257/684.cccls. or 257/686.cccls. or 257/723.cccls. or 257/737.cccls. or 257/777.cccls. or 257/778.cccls.) not (257/685.cccls. or 257/686.cccls. or 257/688.cccls. or 257/690.cccls. or 257/730.cccls. or 257/733.cccls. or 257/738.cccls.)	USPAT	2003/02/12 21:18
	234	((438/106.cccls. or 438/107.cccls. or 438/108.cccls. or 438/109.cccls.) and adhesive) and bump not (257/678.cccls. or 257/684.cccls. or 257/686.cccls. or 257/723.cccls. or 257/737.cccls. or 257/777.cccls. or 257/778.cccls.) not (257/685.cccls. or 257/686.cccls. or 257/688.cccls. or 257/690.cccls. or 257/730.cccls. or 257/733.cccls. or 257/738.cccls.) not (257/779.cccls. or 257/782.cccls. or 257/783.cccls. or 257/784.cccls. or 257/786.cccls.)	USPAT	2003/02/12 21:08
	2	("5817530") or ("4612083").PN.	USPAT	2003/02/12 21:09
	1	("6114187").PN.	USPAT	2003/02/13 15:03
	1	("6114187").PN. and gold	USPAT	2003/02/13 15:03